Proposal Full View

Print

Applicant Information

Yolo County Flood Control and water Conservation District ▼ * Organization Name

Tax ID 941658520

Real-time Groundwater Level Proposal Name

Monitoring Network

To develop a more regional understanding of real-time groundwater Proposal Objective

interactions by installing monitoring stations and to share this data

directly with the public. *

Budget

Other Contribution \$0.00

Local Contribution \$0.00

Federal Contribution \$0.00 **Inkind Contribution** \$32,000.00

Amount Requested \$239,650.00

Total Project Cost \$271,650.00

Geographic Information

DD(+/-)38 MM 36 SS 18 Latitude * DD(+/-) 121 MM 53 SS |15 Longitude *

Western Longitude/Latitude Location Yolo Clarification County

Yolo * County

Ground Water Basin Sacramento Valley-Yolo

Hydrologic Region Sacramento River

71 5511 VALLEY Watershed PUTAH CACHE

Legislative Information

5th Assembly District * **Assembly District** Senate District 8th Senate District * **US Congressional District** District 1 (CA) *

Project Information

Project Name	Real-time Groundwater Leve	
Implementing Organization	Yolo County Flood Control and water Conservation District	
Secondary Implementing Organization		
Proposed Start Date	4/30/2013	
Proposed End Date	3/31/2015	
Project Scope	The geographic scope of the project is within Yolo County Flood Control and Water Conservation District service area.	
Project Description	The project will install up to 10 real-time monitoring stations on existing wells, push data to a public website, and create a multi-station groundwater index.	
Project Objective	To develop a more regional understanding of real- time groundwater interactions and to share this data directly with the public	

Project Benefits Information

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Groundwater Management- Water level measurements taken	0	
Primary	Groundwater Management- Devices Installed	0	
Primary	Water Storage Groundwater- Water Supply Enhancement	0	Regional groundwater level measurements
Secondary	Other- Groundwater Studies	0	regional water level data

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	32000
Amount Requested	239650
Total Project Cost	271650

Geographic Information

Latitude DD(+/-)	38	MM 36	SS 18
Longitude DD(+/-)	121	MM 53	SS 15
Longitude/Latitude Clarification	Location		Western Yolo
County Yolo Ground Water Basin Sacramento WaterShed	Valley-Yo	olo Hydrologic R	Region Sacramento River

Legislative Information

Assembly District	5th Assembly District
Senate District	8th Senate District
US Congressional District	District 1 (CA)

Section: Applicant Information and Question's Tab

APPLICANT INFORMATION AND OUESTION'S TAB

Q1. Applicant Information

Provide the agency name, address, city, state, and zip code of the applicant submitting the application.

Yolo County Flood Control & Water Conservation District 34274 State Highway 16 Woodland, CA 95695-9371

Q2. Proposal Description:

Provide a brief abstract of the Proposal. This abstract must provide an overview of the proposal including the main issues and priorities addressed in the proposal. Within the abstract, please describe how the proposal relates to the GWMP's BMO's.

The project will install 10 real-time monitoring stations on existing wells, push data to a public website, and create a multi-station groundwater index. The project main issues and priorities are to develop a more regional understanding of real-time groundwater levels and to share this data directly with the public on a real-time basis. This proposal relates to the following GWMPs GMOs in the our GWMP: BMO 3.a. Water Quantity. The monitoring of water levels (quantity) is a priority. BMO 3.c.

Subsidence. Dropping water levels can directly effect subsidence. BMO 3.d. IGSM. Real-time continuous water level monitoring on a regional scale can be used to calibrate our IGSM groundwater simulation model.

Q3. Project Director:

Provide the name and details (including email) of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

General Manager Tim O'Halloran tohalloran@ycfcwcd.org

Q4. Project Manager:

Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

Asst. General Manager Max Stevenson mstevenson@ycfcwcd.org

Q5. Additional Information:

Based on the region's location, what is the applicable DWR region office (Northern, North Central, South Central, or Southern)? The following link can be used to view each DWR region office boundaries:

http://www.water.ca.gov/groundwater/groundwater_basics/gw_contacts_info.cfm

- 1) Northern Region
- 2) North Central Region
- 3) South Central Region
 - 4) Southern Region

Q6. Additional Information:

Provide the Date of GWMP Adoption, if any, and list the pursuant Water Code Section or other legal Authority in which it was adopted.

Date of GWMP Adoption is 6/6/2006 pursuant to Water Code Sections 10750 through 10753.10

Q7. Additional Information:

Provide a list of documents that support and indicate collaboration with other local public agencies with regard to the management of the affected groundwater basin (e.g., MOUs, MOAs, JPAs, adoption of a GWMP, recognition of county ordinances in permitting processes, or party to a groundwater basin adjudication order).

A general description of the Yolo County Groundwater Monitoring Progam can be found at the Yolo Water Resources Association (WRA) website http://www.yolowra.org/projects_groundwater.html The WRA is a collaborative association of 11 agenecies that support and participate in the groundwater monitoring program. A detailed program description can be found here:

http://www.yolowra.org/library/Groundwater%20Program%20Budget%20Proposal%202010% 20v1.pdf

O8. Additional Information

Name the entity(ies) providing the fund(s) reported in the above Budget section under the category "Other Contribution". If there are no "Other Contributions" Please answer this question with, "No Other Contributions".

No Other Contributions

Q9. Eligibility:

List the urban water suppliers that will receive funding from the proposed grant. Please provide the agency name, a contact phone number and email address. Those listed must submit self certification of compliance with CWC §525 et seq. and AB1420, see Attachment 10. If there are none, so indicate.

There are no urban water suppliers that will recieved funding from the proposed grant.

Q10. Eligibility:

Have all of the urban water suppliers, listed in Q9 above, submitted complete 2010 UWMP to DWR? If not, explain why. Have those plans been verified as complete by DWR? If not, explain current status.

There are no urban water suppliers that will recieved funding from the proposed grant.

Q11. Completeness Check:

Have all of the fields in the application been completed?

Yes

Q.11. Completeness Check (cont)

If no, please explain. If yes, answer this question with "NA".

NA

Section: Application Attachments Tab

APPLICATION ATTACHMENTS TAB

Attachment 1. Authorizing Documentation

Upload authorizing documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att1_LGA12_YCFCWCD_AuthDoc_1of1.pdf

Attachment 2. Eligible Applicant Documentation

Upload eligible documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att2_LGA12_YCFCWCD_EligDoc_1of1.pdf

Attachment 3. Status of GWMP

Upload the GWMP documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att3 LGA12 YCFCWCD GWMP 1of1.pdf

Attachment 4. Project Description

Upload project description here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments:

Att4 LGA12 YCFCWCD ProjD 1of2.pdf, Att4 LGA12 YCFCWCD ProjD 2of2.pdf

Attachment 5. Work Plan

Upload work plan here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att5 LGA12 YCFCWCD WrkPln 1of1.pdf

Attachment 6. Budget

Upload budget here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att6 LGA12 YCFCWCD BUDGET 1of1.pdf

Attachment 7. Schedule

Upload schedule here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att7_LGA12_YCFCWCD_SCHED_1of1.pdf

Attachment 8. Quality Assurance

Upload quality assurance documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att8 LGA12 YCFCWCD QA 1of1.pdf

Attachemnt 9. Past Performance

Upload past performance documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".

Last Uploaded Attachments: Att9_LGA12_YCFCWCD_Perform_1of1.pdf

Attachment 10. AB1420 and Water Meter Implementation Compliance

Upload 1420 and water meter implementation documentation here, if applicable. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".